Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Tuesday 17 May 2022 until 23:59 on Wednesday 18 May 2022

Forecast Issued on Tuesday 17 May 2022 at 03:26 by Met Office Aberdeen

Confidence: An unsettled week with bands of rain although a lot of brighter weather too, quite a warm week with, sometimes strong, southerly or southwesterly winds but this does mean mist and fog patches will form readily at times.

Headline for Tuesday 17 May 2022: Mainly dry with some bright or sunny spells, strong southeaterly winds at times.

Mountain weather hazards on Tuesday 17 May 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny	Sunny intervals	Sunny intervals	Cloudy	Heavy Rain	Heavy Rain
Precipitation probability					
<05%	<05%	<05%	20%	60%	80%

Forecast for Tuesday 17 May 2022

Weather: Some early mist and fog patches with low cloud likely to affect eastern ranges. This will clear slowly in the morning to leave a bright and dry day with sunny intervals developing. There will be increasing cloud in the afternoon and winds will strengthen as a band of rain moves in from the west by late afternoon. Rain will reach the western ranges during the evening and spread northeast overnight.

Chance of cloud-free hill tops above 800m: 60%, low cloud in the morning around eastern ranges. Improving to 90% by lunchtime but some low cloud returning in the afternoon.

Low cloud and visibility: Broken low cloud above 400m in the east in the morning, perhaps extending as far inland as the Ben Wyvis, cloud will lift and clear leaving most summits clear for the middle hours of the day. Some low cloud affecting the western ranges towards Knoydart and Torridon in the afternoon as frontal rain approaches from the west. In the morning visibility will be poor in mist in places but will become good for most areas. Turning poor later in the west as rain spreads across the ranges.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Tuesday 17 May 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	30/34 SE	28/34 SE	25/32 S	19/25 S	19/23 SE	29/37 E	16/23 SW
900	26/30 SE	25/31 SE	24/31 S	18/23 S	16/21 SE	26/34 E	16/22 SW
600	17/20 SE	22/28 S	19/25 S	13/18 S	8/12 SE	17/25 E	13/19 SW
300	1/13 E	2/18 SE	6/24 S	3/16 S	1/12 SE	3/23 E	5/18 SW
Glen	8/14 E	8/17 SE	11/22 S	5/12 SW	2/7 E	7/17 SE	7/15 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	7/1	7/1	8/4	8/4	9/5	8/4	4/0
900	8/3	8/3	9/5	9/6	9/6	9/4	5/1
600	10/7	10/7	12/8	11/9	11/10	10/7	7/4
300	9/9	14/14	15/14	14/14	13/13	12/11	8/7
Glen	13/12	16/15	17/15	16/15	14/14	13/12	10/8
Freezing Level*	1900m	2000m	2500m	2600m	2600m	2500m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Strengthening southerly winds during the day will result in a fohn affect and feeling warm for Sutherland hills around Altnaharra however feeling cool in the cloud early in the day in the east.

Forecast for Wednesday 18 May 2022

Weather: Rain clearing north overnight and perhaps some mist to start the day but becoming mainly dry and bright with sunny spells developing, feeling pleasantly warm at low level. A few showers may break out during the afternoon but very localised. Cloud will build during the evening.

Maximum wind: Southerly 20 Gust 30-35mph.

Chance of cloud-free hill tops above 800m: 80% some cloud lingering in the morning around the higher tops.

Low cloud and visibility: Patches of cloud around 800m in the morning will clear to leave most tops clear for the rest of the day with very good visibility throughout. Visibility may dip temporarily in any showers.

Temperature: **Glens:** Plus 9 rising to 17 Celsius.
At 800m: Plus 3 rising to 9 Celsius.
Freezing level: Above all summits.

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